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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/977,047	10/12/2001	Steve J. Shields	DP-304607	3706	
7	590 08/27/2003				
MARGARET A. DOBROWITSKY			EXAMINER		
Legal Staff, Ma	HNOLOGIES, INC. ail Code: 480-414-420		ADDISON,	ADDISON, KAREN B	
P.O. Box 5052 Michigan, MI 48007-5052			ART UNIT	PAPER NUMBER	
υ,			2834		

DATE MAILED: 08/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice of	of Abandonment	P	art of Paper No. 2				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.							
BURTON'S. MULLINS PRIMARY EXAMINER							
		R	M				
Carol Brown comfirmed the abandoment on case 09977047 on 2/21/03							
7. Mathematical The reason(s) below:							
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.							
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.							
the applicants.							
4. The letter of express abandonment which is signed by the	e attorney or agent of record, the ass	ignee of the entire i	nterest, or all of				
(b) ☐ No corrected drawings have been received.							
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.							
3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37).	uired by, and within the three-month p	period set in, the No	otice of				
(c) ☐ The issue fee and publication fee, if applicable, has not been received.							
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$							
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.							
(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).							
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).							
(d) ⊠ No reply has been received.							
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).							
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).							
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection							
 1. Applicant's failure to timely file a proper reply to the Office letter mailed on 2/11/03. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on 							
This application is abandoned in view of:							
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
	Karen B Addison	2834	(-)				
Notice of Abandonment	Examiner	Art Unit					
Nation of Abandanment	09/977,047	SHIELDS ET AL					
	Application No.	Applicant(s)					